

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Tuttle, et al.	)	Group Art Unit Unknown
			)	
App. No.	:	Not yet known	)	
			)	
Filed	:	Herewith	)	
			)	
For	:	MAGNETIC SHIELD FOR	)	
		INTEGRATED CIRCUIT	)	
		PACKAGING	)	
			)	
Examiner	:	Unknown	)	

INFORMATION DISCLOSURE STATEMENT

United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed are copies of forms PTO-1449 and 892 listing 28 references. These references are of record on related application No. 10/050,339, filed January 15, 2002. Therefore, copies of the references are not enclosed. This Information Disclosure Statement is being filed upon filing, and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1).

Identification herein is not an admission that any of the foregoing references are prior art to the above-captioned application.

Respectfully submitted,

Dated: Nov. 21, 2003

KNOBBE, MARTENS, OLSEN & BEAR, LLP  
By: Michael S. Okamoto

Michael S. Okamoto  
Registration No. 47,831  
Attorney of Record  
Customer No. 20,995  
(310) 551-3450

# COPY

SHEET 1 OF 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT          BY APPLICANT</b>  (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. MICRON. <del>248A</del> 248DV1	APPLICATION NO. <del>10/060,339</del> Unknown
APPLICANT Tuttle et al.		
FILING DATE <del>January 15, 2002</del> herewith		GROUP Unknown

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
		4,953,002	8/28/90	Nelson et al.			
		5,387,551	2/7/95	Mizoguchi et al.			
		5,561,265	10/1/96	Livshits et al.			
		5,640,047	6/17/97	Nakashima			
		5,902,690	5/11/99	Tracy et al.			
		5,939,772	8/17/99	Hurst et al.			
		6,027,948	2/22/00	Jensen et al.			

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	"Easy BGA Packaging for Intel® Flash Memory Devices: Product Overview," Intel.com, (2001), pp. 1-3.
	"Overview Of Intel Packaging Technology," 1999 Packaging Databook, Ch. 1., pp.1-2.
	"Preliminary Mechanical and Shipping Media Information for Easy BGA Packages," Easy BGA Mechanical Specification, (May 2000), pp. 1-6.
	"The Chip Scale Package (CSP)," 2000 Packaging Databook, Ch. 15, pp. 1-12.
	Mahajan et al., "The Evolution of Microprocessor Packaging," Intel Technology Journal Q3, (2000), pp. 1-10.

W:\DOCS\ASAIASA-11210.DOC  
020802

EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	

# COPY

SHEET 1 OF 1

<p>FORM PTO-1449      U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</p> <p style="text-align: center;"><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p style="text-align: center;">(USE SEVERAL SHEETS IF NECESSARY)</p>	<p>ATTY. DOCKET NO. MICRON.248A- <span style="font-size: 1.2em;">248DV1</span></p>	<p>APPLICATION NO. <del>40/050,399</del> <span style="font-size: 1.2em;">Unknown</span></p>
<p>APPLICANT Tuttle, et al.</p>		
<p>FILING DATE <span style="font-size: 1.2em;">January 15, 2002</span> <span style="font-size: 1.2em;">Herewith</span></p>		<p>GROUP <span style="font-size: 1.2em;">-28T8 Unknown</span></p>

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	5,406,117	04/11/95	Dlugokecki, et al.			
	2	5,635,754	06/03/97	Strobel, et al.			
	3	5,650,659	07/22/97	Mostafazadeh, et al.			
	4	5,763,824	06/09/98	King, et al.			
	5	5,736,070	04/07/98	Murakami, et al.			
	6	5,825,042	10/20/98	Strobel, et al.			
	7	5,831,331	11/03/98	Lee			
	8	5,889,316	03/30/99	Strobel, et al.			
	9	6,097,080	08/01/00	Nakanishi, et al.			
	10	6,174,737 B1	01/16/01	Durlam, et al.			
	11	6,429,044 B1	08/06/02	Tuttle			
	12	6,151,352 B1	02/04/03	Spielberger, et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
---------------------	--

MSO-4552.DOC:afa  
080503

EXAMINER	DATE CONSIDERED
<p><small>*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.</small></p>	

# COPY

## Notic of Referenc s Cited

Application/Control No.

~~10/060,339~~ Unknown

Applicant(s)/Patent Under  
Reexamination  
TUTTLE ET AL.

Examiner

~~Mai-Huong Tran~~ Unknown

Art Unit

~~2848~~ Unknown

Page 1 of 1

### U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-6,027,948	02-2000	Jensen et al.	438/3
*	B	US-5,939,772	08-1999	Hurst et al.	257/659
✓	C	US-5,751,553 ✓	05-1998	Clayton, James E.	361/749
✓	D	US-5,866,942 ✓	02-1999	Suzuki et al.	257/698
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

### FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

### NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.